<u> 10554624 - CHAU! G751</u> R**ଞ୍ଜିୟାଧ୍ୟ ଏ**ate: 08/11/2009 U.S. Department of Commerce Atty. Docker No. Application No. FORM PTO-1449 10/554,624 Patent and Trademark Office P28729 **Applicant** INFORMATION DISCLOSURE STATEMENT Ryouichi KOGA et al. BY APPLICANT (Use several sheets if necessary) I.A. Filing Date Group April 27, 2004 3751 U.S. PATENT DOCUMENTS FILING DATE EXAMNER DATE **CLASS SUBCLASS** IF APPROPRIATE INITIAL DOCUMENT NUMBER NAME 10/26/99 SHIRAI et al. 5970528 FOREIGN PATENT DOCUMENTS **TRANSLATION COUNTRY CLASS SUBCLASS** DATE YES NO **DOCUMENT NUMBER** X 2002-102809 04/09/02 **JAPAN** 04/03/01 **JAPAN** X 2001-90154 06/12/84 **JAPAN** Х 59-102033 X 10-90078 04/10/98 **JAPAN**  $\mathbf{X}$ 06/13/86 **JAPAN** 61-126239 09/21/83 **JAPAN** X 58-140278 5-118075 05/14/93 **JAPAN** 2002-285619 10/03/02 **JAPAN** 97/03255 W.I.P.O. 01/30/97 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) English language Abstract of JP 2002-102809, 04/09/02. 1 2 English language Abstract of JP 2001-90154, 04/03/01. 3 English language Abstract of JP 5-118075, 05/14/93. English language Abstract of JP 2002-285619, 10/03/02. 4 5 English language Partial Translation of 2003-119869 6 English language Partial Translation of 57-172048 7 English language Partial Translation of 1-180573 English language Partial Translation of 2000-96679 8 DATE CONSIDERED 11/12/2009 **EXAMINER** /Karen Younkins/ \*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.





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Sheet 1 of 1

FORM PTO-1449

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INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)

Atty. Docket No.
P28729

Application No.
10/554,624

Applicant
Ryouichi KOGA et al.

I.A. Filing Date
April 27, 2004

Group
3751

## U.S. PATENT DOCUMENTS

AUC						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5970528	10/26/99	SHIRAI et al.			

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS YES	SLATION NO
2002-102809	04/09/02	JAPAN			X	
2001-90154	04/03/01	JAPAN			х	
59-102033	06/12/84	JAPAN			Х	
10-90078	04/10/98	JAPAN			Х	
61-126239	06/13/86	JAPAN			X	
58-140278	09/21/83	JAPAN			Х	
5-118075	05/14/93	JAPAN				
2002-285619	10/03/02	JAPAN				
97/03255	01/30/97	W.I.P.O.				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1	English language Abstract of JP 2002-102809, 04/09/02.				
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	5	English language Partial Translation of 2003-119869				
	6	English language Partial Translation of 57-172048				
	7	English language Partial Translation of 1-180573				
	8	English language Partial Translation of 2000-96679				
EVAMINED		D. TE COMMENTED				

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